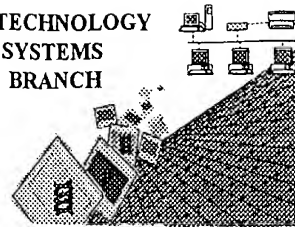


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RAW SEQUENCE LISTING ERROR REPORT

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TECH CENTER 1600/2900



1600

RAW SEQUENCE LISTING

DATE: 07/19/2002

PATENT APPLICATION: US/09/155,708A

TIME: 13:36:24

Input Set : A:\MUR-003.ST25.txt

Output Set: N:\CRF3\07192002\I155708A.raw

3 <110> APPLICANT: Farrar, Jane
 4 Humphries, Peter
 5 Kenna, Paul
 7 <120> TITLE OF INVENTION: Genetic Suppression and Replacement
 9 <130> FILE REFERENCE: MUR-003
 11 <140> CURRENT APPLICATION NUMBER: US 09/155,708A
 12 <141> CURRENT FILING DATE: 1999-04-05
 14 <150> PRIOR APPLICATION NUMBER: PCT/GB97/00929
 15 <151> PRIOR FILING DATE: 1997-04-02
 17 <160> NUMBER OF SEQ ID NOS: 28
 19 <170> SOFTWARE: PatentIn version 3.0
 21 <210> SEQ ID NO: 1
 22 <211> LENGTH: 617
 23 <212> TYPE: DNA
 24 <213> ORGANISM: mammalian
 26 <220> FEATURE:
 W--> 27 <221> NAME/KEY: n
 28 <222> LOCATION: (1)..(617)
 29 <223> OTHER INFORMATION: any
 31 <400> SEQUENCE: 1
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 W--> 34 ttaatacgac tcactatang gagacccaag cttagagtca tccagctgga gccctgagtg 120
 36 gctgagctca ggccttcgca gcattcttgg gtgggagcag ccacgggtca gccacaaggg 180
 38 ccacagccat gaatggcaca gaaggcccta acttctacgt gcccttctcc aatgcgacgg 240
 40 gtgtggtacg cagccccctc gactaccac agtactacct ggctgagcca tggcagttct 300
 42 ccatgctggc cgctacatg tttctgctga tcgtgctggg cttccccatc aacttctca 360
 44 cgctctacgt caccgtccag cacaagaagc tgcgcacgcc tctcaactac atcctggctc 420
 W--> 46 aacctagccg tggctgaact cttcatgggc ctangtggct tcaccagcac ctctacanct 480
 W--> 48 ctctgcatgg atactcgtct tcgggcccac aggatgcaat tgganggctc tttgcacctg 540
 W--> 50 gngggaaatt gcctgtgggc ctngtggtcn ggnccaccaac gtactggtn gtnntanccc 600
 52 agaacaactc cgctccc 617
 54 <210> SEQ ID NO: 2
 55 <211> LENGTH: 639
 56 <212> TYPE: DNA
 57 <213> ORGANISM: mammalian
 59 <220> FEATURE:
 W--> 60 <221> NAME/KEY: n
 61 <222> LOCATION: (1)..(639)
 62 <223> OTHER INFORMATION: any
 64 <220> FEATURE:
 65 <221> NAME/KEY: misc_feature
 66 <223> OTHER INFORMATION: C to G change at position 271
 68 <400> SEQUENCE: 2

Does Not Comply
 Connected Diskette Needed

RAW SEQUENCE LISTING

DATE: 07/19/2002

PATENT APPLICATION: US/09/155,708A

TIME: 13:36:24

Input Set : A:\MUR-003.ST25.txt

Output Set: N:\CRF3\07192002\I155708A.raw

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 W--> 71 ctacgggtca gccacaagg ccacagccat gaatggcaca gaangcccta acttctacgt 120
 73 gcccttctcc aatgcgacgg gtgtggtacg cagcccttc gagtaccac agtactacct 180
 75 ggctgagcca tggcagttct ccatgctggc cgcctacatg tttctgctga tcgtgctggg 240
 77 cttcccatc aacttctca cgtctacgt gaccgtccag cacaagaagc tgcgcacgcc 300
 W--> 79 tctcaactac atcctgctca acctanccgt ggntgaactc ttcattggtcc taggtggctt 360
 W--> 81 caccancaac ctctanacct ctctgcatgg anacttcttc ttccggccca caggatgcaa 420
 W--> 83 tttggaaggc ttcctttaac accggggggg ggaaaattgc ctgtggtcct tgggtggtccg 480
 W--> 85 gncancnaac ggtacttgtg gnttttaanc cataaacaat tccgcttcgg gaaaaacatg 540
 W--> 87 ccancntggg gtttcttca ctnggttang ggcnggtgc cccacccca atccnggtn 600
 W--> 89 gtcaantaat ccaagggcn nantgncntt ttaaacaaa 639
 91 <210> SEQ ID NO: 3
 92 <211> LENGTH: 686
 93 <212> TYPE: DNA
 94 <213> ORGANISM: mammalian
 96 <220> FEATURE:
 W--> 97 <221> NAME/KEY: n *no explanation of what "n's" represent (see p.6)*
 98 <222> LOCATION: (1)..(686)
 100 <220> FEATURE:
 101 <221> NAME/KEY: misc_feature
 102 <223> OTHER INFORMATION: CCC to CTC change at 216-218
 104 <400> SEQUENCE: 3
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 107 ggcttactgg cttatcgaaa ttaatacgac tcaactatagg gagaccaag cttccggaaa 120
 109 gcttgagctc agccacaagg gccacagcca tgaatggcac agaaagccct aacttctacg 180
 111 tgcccttctc caatgcgacg ggtgtggtac gcagcctctt cgagtacca cagtactacc 240
 113 tggctgagcc atggcagttc tccatgctgg cgcctacat gtttctgctg atcgtgctgg 300
 115 gcttcccatc caacttctc acgctctacg tcaccgtcca gcacaagaag ctgcgcacgc 360
 W--> 117 ctctcaacta catcctgctc aacctanccg tggctgaact cttcatggtc ctangtggct 420
 W--> 119 tcaccancac cctctacacc tctctgcatg gatacttctg cttccggggc acaggatgca 480
 W--> 121 atttggaagg cttctttgca ncctgggncg ggaaaattgc tgtngtctcg gtggtcctgg 540
 W--> 123 ccatcaacng tacttgttgt ntnttaccce tnaacaattc cgctccggga aaacatgcac 600
 W--> 125 atgggnttgc ctactnggt ctggggcngg cnccccaccc caccgccggt ggtcanttat 660
 W--> 127 cccanggcgn aatgcctttn annaaa 686
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 130 <211> LENGTH: 787
 131 <212> TYPE: DNA
 132 <213> ORGANISM: mammalian
 134 <220> FEATURE:
 W--> 135 <221> NAME/KEY: n
 136 <222> LOCATION: (1)..(787)
 137 <223> OTHER INFORMATION: any
 139 <400> SEQUENCE: 4
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 W--> 142 tatcgaaatt aatacgactc actatangga gaccaagctt ggtcgtctcg atgagtcctg 120
 W--> 144 gaggacgaaa cgtagagtct anagggccct attctatagt gtcacctaaa tgctaganct 180
 146 cgctgatcag cctcgactgt gccttctagt tgccagccat ctgttgtttg cccctcccc 240
 W--> 148 gtgccttctc tganccctga aggtgccact cccactgtcc tttcctaata aaatgagnaa 300
 W--> 150 ttgentctca ttgtctgagt agtgtcatcc aatctggggg tgggtggggc agnacacnag 360

RAW SEQUENCE LISTING

DATE: 07/19/2002

PATENT APPLICATION: US/09/155,708A

TIME: 13:36:24

Input Set : A:\MUR-003.ST25.txt

Output Set: N:\CRF3\07192002\I155708A.raw

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W--> 152 gggaagatgg gaaaacatac aggcattgctg gggangccgt ggntctatgn ctcngaggcg 420
W--> 154 aaaaaacact ggggnctagg ggtacccac ccctgtacg gccataacnc gnggtttgtg 480
W--> 156 gtaccacta acgtanntgc accctacccg ncttcttct cctcttncca ttcccggttc 540
W--> 158 cctcaccnaa cgggccttng tcatactctg gnccaccaa tanagtagtc ttgccccca 600
W--> 160 aagtcctna tgacctntaa gaccttcann anccccctt ntttnaaana nccnnnnnnn 660
W--> 162 nnnnnnnnn cngnaaaan aacaactaat tttggaacc ccccccnaa aacccttcc 720
W--> 164 ntnttcccc natttaant tnnntnccc cccccccc cccnnttt tnnccccn 780
W--> 166 nnannng
168 <210> SEQ ID NO: 5
169 <211> LENGTH: 665
170 <212> TYPE: DNA
171 <213> ORGANISM: mammalian
173 <220> FEATURE:
W--> 174 <221> NAME/KEY: n
175 <222> LOCATION: (1)..(665)
176 <223> OTHER INFORMATION: any
178 <400> SEQUENCE: 5
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W--> 181 cttatcnaaa ttaatacgac tcactatagg gagacccaag ctttactcga actgatgagt 120
W--> 183 cgtgaggac gaaaggctgc tctananggc cctattctat antgtcacct aaatgctaga 180
185 gctcgtgat cagcctcgac tgtgccttct aattgccagc catctgttgt ttgcccccc 240
187 cccgtgcctt ccttgaccct ggaagggtgc actccactg tcctttccta ataaaatgaa 300
W--> 189 gatnttncat cncattgtct gagtaagtgt cattctatc tgggggggtg ggtggggcac 360
W--> 191 gacancaang gggaagattg ggaaaaata ncaggcntgc tggggatncc gtgggctcta 420
W--> 193 tngcttctga agcggaaaaa acaactgggg ccttangggg tatcccccc cccctgtaac 480
W--> 195 gngcattaaa cncgggggtg ttgtggttac cccaacttaa cgctancttg caacgccna 540
W--> 197 acgccccccc ttctcttctt ccttctcttc ncccacttc cggttcccn tcaaccnaa 600
W--> 199 tgggggcccc ttaggtccaa ttatgcttcg gcccncncc aaactaatag gtnggttctt 660
W--> 201 tngcc
204 <210> SEQ ID NO: 6
205 <211> LENGTH: 624
206 <212> TYPE: DNA
207 <213> ORGANISM: mammalian
209 <220> FEATURE:
W--> 210 <221> NAME/KEY: n
211 <222> LOCATION: (1)..(624)
212 <223> OTHER INFORMATION: any
214 <400> SEQUENCE: 6
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W--> 217 tggaattcc cagagnact ctggggcaga caagatgaga cacccttcc ttctttacc 120
219 taagggcctc caccgatgt caccctggcc cctctgcaag ccaattaggc cccggtggca 180
221 gcagtgggat tagcgttagt atgatctctc gcggatgctg aatcagcctc tggcttaggg 240
223 agagaaggtc actttataag ggtctggggg gggtcagtgc ctggagttgc gctgtgggag 300
W--> 225 ccgtcagtgg ctgagctcgc caagcagcct tggctctgt ctacgaaaan cccgtggggc 360
W--> 227 agcctcnana accgcagcca tgaacggcac agaaggcccc aatttttatg tgcccttctc 420
W--> 229 caacgtcaca ngcgtggtgc ggaaccctt cnancanccg cagtactacc tggcggaacc 480
W--> 231 atggcagttc tccatgctgg cancgatcat gtctgtctca tcgtgctggg ntcccatca 540
W--> 233 actcctcacg ctctagtcca ccgtaanna naaaaaactg cgcaaccctt caactaaac 600
235 ctgctcaatt gggcgtgggt gaac 624

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RAW SEQUENCE LISTING

DATE: 07/19/2002

PATENT APPLICATION: US/09/155,708A

TIME: 13:36:24

Input Set : A:\MUR-003.ST25.txt

Output Set: N:\CRF3\07192002\I155708A.raw

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237 <210> SEQ ID NO: 7
238 <211> LENGTH: 630
239 <212> TYPE: DNA
240 <213> ORGANISM: mammalian
242 <220> FEATURE:
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244 <222> LOCATION: (1)..(630)
245 <223> OTHER INFORMATION: any
247 <220> FEATURE:
248 <221> NAME/KEY: misc_feature
249 <223> OTHER INFORMATION: TTT to TCT transversion at position 189-191
251 <400> SEQUENCE: 7
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W--> 254 gtgcctggag ttgcgctgtg ggaccgctca ntggctgagc tcgccaaagca gccttgggtct 120
256 ctgtctacga agagcccggtg gggcagcctc gagagccgca gccatgaacg gcacagaggg 180
W--> 258 ccccaatttc tatgtgccct tctccaacgt cacaggcgtg gtgcggagcc ctttcgancn 240
260 tccgcagtag tacctggcgg aaccatggca gttctccatg ctggcagcgt acatgttctt 300
262 gctcatcggt ctgggcttcc ccatcaactt cctcacgctc tacgtcacccg tacagcacia 360
W--> 264 gaagctgcgc acacccctc aactacatcc tggtcactt tgggccgntg ggnttgggaa 420
W--> 266 ctcttctcca ttgggtcntt cccggaangg antncaccaa ccaccctctt aacacatcaa 480
W--> 268 ctcccatggg ctacttcggt cttttggggc ccncaggctg ttaatctcga agggcttctt 540
W--> 270 tgccacacct tggaagtga atcncctgtt ggttccttgg tggtcntggc cattaacgct 600
272 acttgtggtc ctgcaacca ataacaattc 630
275 <210> SEQ ID NO: 8
276 <211> LENGTH: 649
277 <212> TYPE: DNA
278 <213> ORGANISM: mammalian
280 <220> FEATURE:
W--> 281 <221> NAME/KEY: n
282 <222> LOCATION: (1)..(649)
283 <223> OTHER INFORMATION: any
285 <400> SEQUENCE: 8
W--> 286 tccccnntt tttgtagcnc tgccaanaaa aaaggccagc tcacaggana antananaac 60
W--> 288 cactgctta ctggcttanc naaattaata cgactcacta tagggagacc caagcttggc 120
290 acatctgatg agtccgtgag gacgaaaaaa ttggtctaca gggccctatt ctataatgtc 180
W--> 292 acctaaatgc tanagctcgc tgatcatcct cnactgtgcc ttctacttgc cagcctctn 240
294 ttgtttgccc ctcccccggt ccttccctga ccctggaagg tgccactccc actgtccttt 300
296 cctaataaaa tgaggaaatt gcatcgcatg gtctgagtaa gtgtcattct attctggggg 360
W--> 298 gtgggggtgg gcaggacnnc aaaggggaag attgggaaat acaatancca agganncctc 420
300 ccccnnggta attgctgatt nggctctntc gtttcttaa ggcngaaana aacaactnng 480
W--> 302 gcgctnccgg gtttccccc cccnccctnt tagcngcgca ttantcgccg cgggtgttgt 540
W--> 304 tgttactccc cactnaacg ctacanttgc cagcgccata cgcctccctt tctnttctt 600
W--> 306 cctccttttc tcncaacttc ccggcttttc ccnccaancc naaatcnng 649
308 <210> SEQ ID NO: 9
309 <211> LENGTH: 681
310 <212> TYPE: DNA
311 <213> ORGANISM: mammalian
313 <220> FEATURE:
W--> 314 <221> NAME/KEY: n

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DATE: 07/19/2002

PATENT APPLICATION: US/09/155,708A

TIME: 13:36:24

Input Set : A:\MUR-003.ST25.txt

Output Set: N:\CRF3\07192002\I155708A.raw

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315 <222> LOCATION: (1)..(681)
316 <223> OTHER INFORMATION: any
318 <400> SEQUENCE: 9
W--> 319 nnttggtggt ncagtnnggat gtctatataa gcagagnctc tggctaacta gnagaaccca      60
      321 ctgcttactg gcttatcgaa attaatagca ctactatag ggagacccaa gcttggtacc      120
W--> 323 gagctcngat ccactagtaa cggccgccag tgtgtctggaa ttcttcagcg cccacgacca      180
      325 gtgactatcc cctgctcaag ctgtgattcc gagacccctg ccaccactac tgcattcacg      240
W--> 327 ggggatccca ngctaattggg actcgacatg ggttgccccc acggcanctc cctacanctt      300
W--> 329 gggccanctn cacttttccc aaagncctaa atctccgcct ctcggtcctt taangttngg      360
W--> 331 ggtgggganc tgtgtgtggt gaaacaaccc agaananact tgggcagcat ggngctactg      420
W--> 333 aaagtncatt ttgaacagaa naaacggtcc antttggccc aaggnncnng ntcctaaant      480
W--> 335 ggttcctcct ntttggtngn ntccnctctt tccnctngg aatgttcctg aaaaattnaa      540
W--> 337 cnccaaaaaa gaacaaattg aaaaatantt ctnaaaaccc ttttgttncc cccccccna      600
W--> 339 aaagggaagg ggnnggnncc tttttnttcc cccccgggg ggggaaaatt ttnnnnaanc      660
W--> 341 cccccccccc ccnttttttn a                                          681
344 <210> SEQ ID NO: 10
345 <211> LENGTH: 612
346 <212> TYPE: DNA
347 <213> ORGANISM: mammalian
349 <220> FEATURE:
W--> 350 <221> NAME/KEY: n
351 <222> LOCATION: (1)..(612)
352 <223> OTHER INFORMATION: any
354 <400> SEQUENCE: 10
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W--> 357 ccgccagtgt gctggaattc ttcanegccc aggaccagga ctatccctg ctcaagctgt      120
W--> 359 gattccgaga cccctgccac cactactgca ttcacggggg atcccaggct agtgggaacn      180
      361 gacatgggta tccccaggg cagctcccta cagcttgggc catctgcact tttccaagg      240
W--> 363 ccctaagtct ccgctctggt gctcgttaan gtntggggtg ggagctgtgc tgtgggaaac      300
W--> 365 aaccgcgact acacttgga agcatggcgc tgctgaaagt caagtttgaa cagaaaaaan      360
W--> 367 gggtcaagtt ggcccaaggg ctctggctca gggaaactgg gttncnccn nngttttngg      420
W--> 369 tttggntgca tcancncca aaaaanannnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn      480
W--> 371 nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn      540
W--> 373 nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn      600
W--> 375 nnnnnnnnnn nn                                          612
377 <210> SEQ ID NO: 11
378 <211> LENGTH: 20
379 <212> TYPE: DNA
380 <213> ORGANISM: Artificial sequence
382 <220> FEATURE:
383 <221> NAME/KEY: misc_feature
384 <223> OTHER INFORMATION: Forward mutation primer
386 <400> SEQUENCE: 11
      387 catggcgctg ctgaaagtca                                          20
390 <210> SEQ ID NO: 12
391 <211> LENGTH: 20
392 <212> TYPE: DNA
393 <213> ORGANISM: Artificial sequence
395 <220> FEATURE:

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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/155,708A

DATE: 07/19/2002
TIME: 13:36:25

Input Set : A:\MUR-003.ST25.txt

Output Set: N:\CRF3\07192002\I155708A.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; N Pos. 7,10,20,21,22,33,38,79,454,478,525,542,563,570,573,589,594
Seq#:1; N Pos. 597
Seq#:2; N Pos. 3,4,5,6,21,31,34,104,326,333,366,376,392,398,430,482,485,487
Seq#:2; N Pos. 503,509,544,546,563,569,574,596,600,606,620,621,623,626,628
Seq#:3; N Pos. 1,2,3,10,19,31,49,387,414,427,501,508,524,549,561,563,572
Seq#:3; N Pos. 606,617,628,632,656,665,670,680,682,683
Seq#:4; N Pos. 2,5,32,39,87,142,178,254,298,305,353,358,395,403,410,414,435
Seq#:4; N Pos. 469,472,496,497,511,516,527,548,559,569,572,583,609,617,629
Seq#:4; N Pos. 630,632,641,645,649,651,654,655,656,657,658,659,660,661,662
Seq#:4; N Pos. 663,664,666,667,668,669,672,674,680,707,709,721,723,731,739
Seq#:4; N Pos. 742,743,744,745,747,765,766,772,773,775,780,781,782,784,785
Seq#:4; N Pos. 786
Seq#:5; N Pos. 1,2,11,15,19,22,25,36,42,44,67,145,147,162,304,307,312,365
Seq#:5; N Pos. 369,391,397,408,422,456,482,492,526,539,548,571,590,598,636
Seq#:5; N Pos. 640,653,662
Seq#:6; N Pos. 1,2,3,4,8,13,14,27,43,77,350,367,369,431,452,454,457,503,531
Seq#:6; N Pos. 568,569,571
Seq#:7; N Pos. 1,2,3,4,11,25,27,29,33,34,38,40,46,91,238,240,408,413,438
Seq#:7; N Pos. 448,452,454,513,564,586
Seq#:8; N Pos. 7,8,19,27,49,52,55,57,79,81,193,212,236,240,378,379,407,415
Seq#:8; N Pos. 417,425,441,448,464,469,478,486,500,504,509,515,524,556,566
Seq#:8; N Pos. 592,595,613,633,638,641,647
Seq#:9; N Pos. 1,2,11,16,37,52,127,251,287,297,307,310,325,349,354,358,369
Seq#:9; N Pos. 395,397,413,426,441,452,465,466,468,469,471,479,489,491,498
Seq#:9; N Pos. 500,501,505,507,514,518,538,542,568,573,588,599,613,614,617
Seq#:9; N Pos. 618,626,653,654,655,656,659,673,680
Seq#:10; N Pos. 7,18,85,179,270,273,360,404,408,411,412,418,426,434,437,445
Seq#:10; N Pos. 447,448,449,450,451,452,453,454,455,456,457,458,459,460,461
Seq#:10; N Pos. 462,463,464,465,466,467,468,469,470,471,472,473,474,475,476
Seq#:10; N Pos. 477,478,479,480,481,482,483,484,485,486,487,488,489,490,491
Seq#:10; N Pos. 492,493,494,495,496,497,498,499,500,501,502,503,504,505,506
Seq#:10; N Pos. 507,508,509,510,511,512,513,514,515,516,517,518,519,520,521
Seq#:10; N Pos. 522,523,524,525,526,527,528,529,530,531,532,533,534,535,536
Seq#:10; N Pos. 537,538,539,540,541,542,543,544,545,546,547,548,549,550,551
Seq#:10; N Pos. 552,553,554,555,556,557,558,559,560,561,562,563,564,565,566
Seq#:10; N Pos. 567,568,569,570,571,572,573,574,575,576,577,578,579,580,581
Seq#:10; N Pos. 582,583,584,585,586,587,588,589,590,591,592,593,594,595,596
Seq#:10; N Pos. 597,598,599,600,601,602,603,604,605,606,607,608,609,610,611
Seq#:10; N Pos. 612
Seq#:13; N Pos. 6,10,12,15,104,377,410,414,421,437,472,483,502,526,550,556
Seq#:13; N Pos. 563,585,601
Seq#:14; N Pos. 2,11,19,371,376,402,449,453,454,464,475,485,486,494,496,497
Seq#:14; N Pos. 511,519,524,526,527,529,530,533,534,535,536,537,538,541,542
Seq#:14; N Pos. 548,549,551,552,554,556,557,560,561,565,566,567,568,569,570

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/155,708A

DATE: 07/19/2002
TIME: 13:36:25

Input Set : A:\MUR-003.ST25.txt
Output Set: N:\CRF3\07192002\I155708A.raw

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Seq#:14; N Pos. 595,596,597,598,599,601,602,603,604,605,611,613,614,615,616
Seq#:14; N Pos. 618,622,623,625,626,627,628,631,633,634,635,636,637,638,640
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Seq#:14; N Pos. 665,666,667,669,670,671,672,673,674,675,677,679
Seq#:15; N Pos. 1,2,6,14,25,27,44,50,53,54,97,153,293,311,312,341,368,373
Seq#:15; N Pos. 400,430,433,436,439,446,456,469,474,475,479,480,487,494,496
Seq#:15; N Pos. 501,505,521,522,525,527,532,534,537,545,546,551,552,553,559
Seq#:15; N Pos. 584,586,590,595,604,609,626,630,633,635,637,644,645,646,647
Seq#:15; N Pos. 650,653,657,659,661,666,669,671,673,674,678
Seq#:16; N Pos. 1,4,7,15,25,33,34,41,122,153,251,308,311,346,366,416,459
Seq#:16; N Pos. 497,563,567,600,616,631,641,682,683,685,691,695,698,699,700
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Seq#:16; N Pos. 792,795,802,803,804,805
Seq#:17; N Pos. 13,54,67,95,140,183,246,266,296,302,343,356,402,435,444,518
Seq#:17; N Pos. 538,541,548,554,560,565,589,590,598,611,613,623,627,628,629
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Seq#:18; N Pos. 495,518,590,615,640,642,654,669